

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-94. (Cancelled)

95. (Previously presented) An ophthalmic composition comprising a carrier component, and a preservative component selected from the group consisting of magainin antimicrobial peptides, analogs of magainin antimicrobial peptides and mixtures thereof present in an amount effective as a preservative in said composition, wherein said composition is an oil-containing emulsion or an oil-containing suspension.

96. (Previously presented) The composition of claim 95 wherein said preservative component is present in an effective amount less than about 10 milligrams per milliliter.

97. (Previously presented) The composition of claim 95 which further comprises an effective amount of a buffer component to provide said composition with a desired pH.

98. (Previously presented) The composition of claim 95 which further comprises an effective amount of a tonicity component to provide said composition with a desired osmolality.

99. (Previously presented) The composition of claim 95 wherein said preservative component is a magainin antimicrobial peptide.

100. (Previously presented) The composition of claim 95 wherein said preservative component is an analog of a magainin antimicrobial peptide comprising the amino acid sequence of SEQ ID NO: 4.

101-112. (Cancelled)

113. (Previously presented) An ophthalmic composition comprising a carrier component, said composition further comprising an antimicrobial peptide mimetic present in an amount effective as a preservative in said composition, wherein said composition is an oil-containing emulsion or an oil-containing suspension.

114. (Previously presented) The composition of claim 113 wherein said antimicrobial peptide mimetic is present in an effective amount less than about 10 milligrams per milliliter.

115. (Previously presented) The composition of claim 113 which further comprises water and an effective amount of a buffer component to provide said composition with a desired pH.

116. (Previously presented) The composition of claim 113 which further comprises an effective amount of a tonicity component to provide said composition with a desired osmolality.

117. (Cancelled)

118. (Previously presented) The composition of claim 113 wherein said composition further includes a therapeutically effective component.

119. (Previously presented) A method of preserving an ophthalmic composition comprising:

contacting an ophthalmic composition with a magainin analog with an amino acid sequence comprising of SEQ ID NO: 4 in an amount effective as a preservative in said composition, wherein said composition is an oil-containing emulsion or an oil-containing suspension.

120. (Previously presented) An ophthalmic composition comprising a magainin antimicrobial analog with an amino acid sequence comprising of SEQ ID NO: 4 present in an amount effective as a preservative in said composition, wherein said composition is provided in a multidose format and wherein said composition is an oil-containing emulsion or an oil-containing suspension.

121. (Original) The composition of claim 95, further comprising an effective amount of a therapeutically effective component.

122. (Original) The composition of claim 121, wherein the therapeutically effective component comprises an antibiotic.

123. (Original) The composition of claim 122, wherein the antibiotic is cyclosporin.

124. (Original) The composition of claim 121, wherein the therapeutically effective component comprises a steroid.

125. (Original) The composition of claim 124, wherein the steroid is prednisolone acetate.

126. (Currently amended) The composition of claim 95, wherein the preservative component is the sole preservative in said composition.

127. (Original) The composition of claim 95, wherein the composition is a surgical irrigant.

128. (Original) The composition of claim 95, further comprising a second antimicrobial component.

129. (Original) The composition of claim 128, wherein the second antimicrobial component is a substantially non-oxidative antimicrobial component.